



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3041

SERIAL NUMBER 10/709,042	FILING DATE 04/08/2004  RULE	CLASS 378	GROUP ART UNIT 2882	ATTORNEY DOCKET NO. GEMS0239PA
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Thomas C. Tiearney JR., Waukesha, WI;  
 Brian D. Lounsberry, Thiensville, WI;

\*\* CONTINUING DATA ..... NONE  
 IK

\*\* FOREIGN APPLICATIONS ..... NONE  
 IK

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 06/23/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>	STATE OR COUNTRY WI	SHEETS DRAWING 2	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 3
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS  
 27256  
 ARTZ & ARTZ, P.C.  
 28333 TELEGRAPH RD.  
 SUITE 250  
 SOUTHFIELD, MI  
 48034

TITLE  
 APPARATUS AND METHOD FOR LIGHT WEIGHT HIGH PERFORMANCE TARGET

FILING FEE  RECEIVED 842	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---